

What is claimed is:

1. A network security architecture for monitoring security activities in a mobile network platform, comprising

a mobile network residing on the mobile network platform, the mobile network includes a plurality of user access points such that each user access point is defined by an enforced network address;

an intrusion detection system connected to the mobile network and residing on the mobile network platform, the intrusion detection system operable to detect a security intrusion event that is associated with a first user access point from the plurality of user access points; and

a mobile security manager residing on the mobile network platform, the mobile security manager is adapted to receive the security intrusion event from the intrusion detection system and operable to issue a security response command in response to the security intrusion event, where the security response command is directed to said first user access point.

2. The network security architecture of Claim 1 further comprising a security response actuator residing on the mobile network platform, the security response actuator adapted to receive the security response command from the security manager and operable to perform security response activities in response to the security response command.

3. The network security architecture of Claim 2 the security response actuator is operable to prevent transmission of data packets to a given user access point, where the data packets are not associated with the given user access point.

4. The network security architecture of Claim 2 the security response actuator is operable to prevent transmission of data packets from a given user access point.

5. The network security architecture of Claim 2 wherein the security response actuator is operable to enforce a network address for each of the plurality of user access points, where the network address is dynamically assigned to a given user access point when a computing device is in data communication with the given user access point.

6. The network security architecture of Claim 3 further comprising an address manager connected to the security response actuator and operable to dynamically assign a network address for any one of the plurality of user access points.

7. A method for monitoring security activities associated with a network residing in a mobile network platform, comprising:

providing a plurality of user access points to the network, such that each of the user access points have an enforced network address;

detecting a security intrusion event whose origination is associated with one of the plurality of user access points; and

performing a security response activity in response to the detected security intrusion event, when the security response activity is directed to said one of the plurality of user access points.